UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,433,310 B2
APPLICATION NO. : 10/750130
DATED   : October 7, 2008
INVENTOR(S)   : Paul Marinier

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE DRAWINGS

At FIG. 1, item #54, line 1, after the word "PARAMETER" delete "Gc" and insert therefor --G_c--.

At FIG. 2, item #74, line 1, after the word "PARAMETER" delete "Gc" and insert therefor --G_c--.

At FIG. 3, item #94, line 1, after the word "PARAMETER" delete "Gc" and insert therefor --G_c--.

At FIG. 4, item #114, line 1, after the word "PARAMETER" delete "Gc" and insert therefor --G_c--.

IN THE SPECIFICATION

At column 5, line 12, after the word "power" delete "(Pc)" and insert therefor --(P_c)--.

At column 5, line 19, after the word "power" delete "(Pc)" and insert therefor --(P_c)--.

At column 5, line 67, after the word "power" delete "(Pc)" and insert therefor --(P_c)--.

At column 6, line 1, after the word "If" delete "Pc" and insert therefor --P_c--.

At column 6, line 35, after the word "where" delete "Pc" and insert therefor --P_c--.

At column 7, line 9, after the word "obtained" delete "on".

At column 8, line 1, after the word "power" delete "(Pc)" and insert therefor --(P_c)--.

At column 8, line 17, after the word "power" delete "Pc" and insert therefor --P_c--.

At column 8, line 20, after the word "power" delete "Pc" and insert therefor --P_c--.

At column 8, line 45, after the word "power" delete "Pc" and insert therefor --P_c--.

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At column 8, line 47, after the word "interference" delete "Io" and insert therefor $--I_0--$.

At column 8, line 63, before "UL" delete "an" and insert therefor --a--.

At column 9, line 16, after the word "power" delete "(Pc)" and insert therefor $--(P_c)--$.

At column 9, line 23, after the word "power" delete "Pc" and insert therefor $--P_c--$.

At column 9, line 24, after the word "increase" delete "of" and insert therefor --or--.

At column 9, line 26, after the word "power" delete "Pc" and insert therefor $--P_c--$.

At column 9, line 34, after the word "set" delete "Po" and insert therefor $--P_0--$.

At column 9, line 38, after the word "power" delete "Pc" and insert therefor $--P_c--$.

At column 10, line 38, after the words "made of" delete "R = l(l–v)" and insert therefor $--R = 1/(1–v)--$.

At column 10, line 52, after the words "made of" delete "R = 1(1+v)" and insert therefor $--R = 1/(1+v)--$.

At column 10, lines 63 & 64, after "**161**)." delete "parameters and a thermal noise level Θ as s = (I_o/Θ)–1; and".

At column 11, line 9, before the words "(step **172**)" delete "R = l(l–v)" and insert therefor $--R = 1/(1–v)--$.

At column 11, line 46, before the words "These approxi-" delete "1/Gc)." and insert therefor $--1/G_c).--$.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE CLAIMS

At claim 2, column 12, line 20, after the word "connection", delete "even" and insert therefor --event--.

At claim 4, column 12, delete lines 42 - 45, and insert therefor

$$-- \quad R = \cfrac{1}{1-\left(\cfrac{I_0}{\Theta}-1\right)\cfrac{\cfrac{P_c}{I_0}}{\left(\cfrac{P_0}{I_0}\right)+\cfrac{1}{G_c}}} \quad --.$$
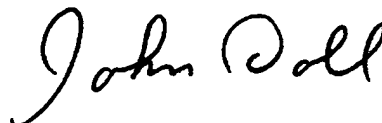
At claim 12, column 14, delete lines 9 - 12, and insert therefor

$$-- \quad R = \cfrac{1}{1+\left(\cfrac{I_0}{\Theta}-1\right)\cfrac{L \quad SIR}{\left(\cfrac{P_0}{I_0}\right)+\cfrac{1}{G_c}}} \quad --.$$

At claim 16, column 14, line 44, after the word "connection", delete "even" and insert therefor --event--.

Signed and Sealed this

Twenty-fourth Day of March, 2009

JOHN DOLL
Acting Director of the United States Patent and Trademark Office